



Name _____

Date _____

Period _____

Percent Word Problems

1. Assume you are the manager of a convenience store, and the local sales tax is 6.5%. At the end of the day, you find sales totaling \$3210. What is the amount of tax that will be added on to the sales?
2. A gumball machine contains 51 blue, 128 green, and 93 red gumballs. Find the percent of the gumballs that are blue.
3. The regular price of a tool kit is \$39.99. If the tool kit is marked 15% off, what is the sale price?
- * 4. Mrs. Kim is a real estate broker. Her salary is \$2650 per month, plus 0.25% of sales. To earn \$5000 in a month, how much does she need to sell?
5. Mandy bought a sweater that was marked down 20%. What was the original cost of the sweater if she saved \$9.00?
- * 6. When measured in constant dollars, the gross national product of the U. S. was 1,204 billion in 1950 and 4,144 billion in 1989. What was the percent of increase?